



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Inform Council of Emergency Repair of the Industrial Waste (IW) Outfall Pipeline to Be Done by G&L Brock Construction Company, Inc. (\$20,035)

MEETING DATE: May 7, 2003

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Information only.

BACKGROUND INFORMATION: The City of Lodi currently operates and maintains two major pipelines that convey wastewater from the City to the White Slough Water Pollution Control Facility (WSWPCF). The two pipelines are the Domestic Outfall Pipeline constructed in the late 1960's and the Industrial Waste (IW) Outfall that was constructed during the 1940's. Prior to construction of the Domestic Outfall, the IW pipeline was the City's primary pipeline to convey treated wastewater to the Delta. When the Domestic Outfall was constructed, the IW pipeline was converted to serving the City's industrial customers.

On March 10, 2003, while conducting maintenance activities on a pipeline that connects to the IW system, crews noticed the pipeline had experienced severe scouring along a segment near Interstate 5. Closed circuit television (CCTV) assessment revealed the damage is isolated to a 110-foot long segment where the invert in some areas had been completely scoured away. The cause of this problem appeared to stem from a slide gate that was stuck in a partially closed position.

Time is of the essence on this pipeline repair. Fortunately, the flows in the IW pipeline are currently very low. As of early June, flows will increase substantially. Performing the repair under high flow conditions will significantly increase the cost and complexity of the work.

Therefore, this project is being performed under emergency conditions since completing the repair work by June would be impossible under the normal public bidding process. Lodi Municipal Code Section 3.20.070 allows bidding to be dispensed under emergency conditions. To obtain fair and reasonable prices, staff invited three local underground contractors to informally bid on the project.

On April 22, 2003, staff met with the contractors at the site, provided plans and fielded questions. On April 28, 2003, the following two informal bids were received:

G&L Brock Construction Company, Inc.	\$15,454.56
Crutchfield Construction Company	\$20,850.00
Teichert Construction	(Did not bid)

The bids include removing the old pipe and installing 107 LF of new pipeline in accordance with the plans and specifications. The pipe material will be purchased directly by the City at a cost of \$4,580.00. Therefore, with low bidder G&L Brock Construction Company, Inc., performing the work, the total cost of

APPROVED:


H. Dixon Flynn -- City Manager


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the repair is \$20,035.00. Staff is currently working with G&L Brock Construction to finalize the terms and conditions of the contract. It is anticipated the pipeline repair work to take place during the week of May 12, 2003.

FUNDING: Wastewater Fund


for Richard C. Prima, Jr.
Public Works Director

Prepared by Charles Swimley, Jr., Senior Civil Engineer

RCP/CS/pmf

cc: Randy Hays, City Attorney
F. Wally Sandelin, City Engineer
Wes Fujitani, Senior Civil Engineer
Fran Forkas, Water/Wastewater Superintendent